

CLAIMS

What Is Claimed Is:

- 1           1.     An earpiece light comprising  
2           an ear support attached to a power supply housing;  
3           said power supply housing having a power supply and a lamp arm with a  
4           distal end; and,  
5           said power supply connected to a light source mounted on the distal end  
6           of the lamp arm.
- 1           2.     The earpiece light of Claim 1 where the lamp arm is pivotally  
2           attached to the power supply housing.
- 1           3.     The earpiece light of Claim 1 where the lamp arm is extendible.
- 1           4.     The earpiece light of Claim 1 where the power supply housing  
2           further comprises a dimmer control for the light source.
- 1           5.     The earpiece light of Claim 1 where the power supply housing  
2           further comprises a power switch for the light source.
- 1           6.     An earpiece light for a user having an outer ear with a crest of  
2           helix and an external auditory canal; the earpiece light comprising:  
3           an ear support for placement behind the crest of helix, attached to a  
4           power supply housing for placement over the external auditory canal;  
5           said power supply housing having a power supply and a lamp arm with a  
6           distal end extended from the power supply housing; and,  
7           said power supply connected to a light source mounted on the distal end  
8           of the lamp arm.

1           7.     The improved earpiece light of Claim 6 where the lamp arm is  
2 pivotally attached to the power supply housing.

1           8.     The improved earpiece light of Claim 6 where the lamp arm is  
2 extendible.

1           9.     The earpiece light of Claim 6 where the power supply housing  
2 further comprises a dimmer control for the light source.

1           10.    The earpiece light of Claim 6 where the power supply housing  
2 further comprises a power switch for the light source.

1           11.    An earpiece light comprising:  
2           a power supply housing hanging from an ear support;  
3           said power supply housing having a power supply and a lamp arm with a  
4 distal end, the lamp arm positioned below the ear support; and,  
5           said power supply connected to a light source mounted on the distal end  
6 of the lamp arm.

1           12.    The improved earpiece light of Claim 11 where the lamp arm is  
2 pivotally attached to the power supply housing.

1           13.    The improved earpiece light of Claim 11 where the lamp arm is  
2 extendible.

1           14.    The earpiece light of Claim 11 where the power supply housing  
2 further comprises a dimmer control for the light source.

1           15.    The earpiece light of Claim 11 where the power supply housing is  
2 pivotally connected to the ear support.

1           16.    The earpiece light of Claim 11 where the light source is a light  
2 emitting diode.

- 1           17.    The earpiece light of Claim 11 where the ear support is flexible.
- 1           18.    The earpiece light of Claim 11 where the power supply housing is  
2 detachable from the ear support.
- 1           19.    The earpiece light of Claim 11 where the lamp arm is flexible.
- 1           20.    The earpiece light of Claim 11 where the light source is a laser.
- 1           21.    The earpiece light of Claim 11 where a glare shield is mounted on  
2 the distal end of the lamp arm.
- 1           22.    The earpiece light of Claim 16 where the power supply housing  
2 further comprises an oscillating circuit connected to the light emitting diode for  
3 oscillating the light emitting diode.
- 1           23.    The earpiece light of Claim 11 where the power supply housing  
2 further comprises an adaptor jack to receive power from an alternate power  
3 supply.
- 1           24.    The earpiece light of Claim 23 where the power supply is a  
2 battery rechargeable via power received by the adaptor jack from the alternate  
3 power supply.